Qty:

Each

10 Um:

: LUG AND BRACKET

: D301615

: N/A

: D3016 REV A

: 20/11/2008

Thursday, 13/11/2008 1:05:41 PM Julie Dawson User: **Process Sheet** : CU-DAR001 Dart Helicopters Services Customer Job Number : 43413 **Estimate Number** : 11127 P.O. Number : 13/11/2008 S.O. No. : This Issue : NC Prsht Rev. : SMALL /MED FAB : // Type First Issue : 25762 **Previous Run** Written By Checked & Approved By Comment : Est. B 03.05.09 Reformat 08-04-11 now made on water jet DD verified by:EC Est Rev:C **Additional Product** Job Number: **Machine Or Operation:** Seq. #: 4130 Sheet .049 1.0 M4130NS049 0.5103 sf(s) Comment: Qty.: 0.0510 sf(s)/Unit Total: 4130 Sheet .049 wall Material: AISI 4130N Sheet, 0.049" thick (M4130N-S049) 11612 Identify for D3016-15 B 8-11-H 2.0 **Comment: FLOW WATER JET** 1-Cut-as per Dwg D3016

Dwg Rev: _______ Prog Rev:______

B8-11-21

2-Deburr if necessary

QC2

INSPECT PARTS AS THEY COME OFF MACHINE

Drawing Name

Part Number

Material

Due Date

Description:

Drawing Number

Project Number

Drawing Revision



PR 8-11-21



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0 QC8

3.0

SECOND CHECK



Comment: SECOND CHECK



Dart Ae	rospace Ltd					,					
W/O:			WORK ORDER CHANGES								
DATE	STEP	PR	PROCEDURE CHANGE			Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
									·		
Part No		PAR #:	Fault Category:	NCR	: Yes	No DQ	A:	_ Date: _			
	Resolution	on:	Disposition:	QA:	N/C CI	losed:		Date: _			
			WORK ORDER NON-COM	FORMANCE	/N/CE	5/					

NCR:		WORK ORDER NON-CONFORMANCE (NCR)										
		Description of NC		Corrective Action Section E		Verification	A	A				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspecto				
					•							

NOTE: Date & initial all entries

Date:

Thursday, 13/11/2008 1:05:41 PM

User:

Julie Dawson

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: LUG AND BRACKET

Job Number: 43413

Part Number: D301615

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

6.0

PACKAGING 1

PACKAGING RESOURCE #1

Process Sheet

Comment: PACKAGING RESOURCE #1

Identify and bag with light oil (Vactra oil #2), then Stock

Location:

QC21

FINAL INSPECTION/W/O RELEASE

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



MF 08-11-2

Dart Aerospace Li

Duit Ac	ospace L	tu .							
W/O:			WO	RK ORDER CHANG	ES				
DATE	STEP	PR	OCEDURE CHAN	IGE	Ву	Date	Qty Approva Chief Eng Prod Mgr		Approval QC Inspector
ı									
Part No		PAR #:							
	Reso	olution:	Disposition	i:	_ QA: N/C CI	osed:		Date: _	
NCR:			WORK ORDE	R NON-CONFORMA	NCE (NCF	R)			
	STEP	Description of NC		Corrective Action Section		Verific	cation	Approval	Approval
DATE		Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Sect	ion C	Chief Eng	QC Inspector
			3						
									,

NOTE: Date & initial all entries





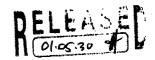
DESIGN	DRAWN BY	DART AEROSPAC	E LTD
CHECKED	APPROVED	DRAWING NO.	REV. A SHEET 1 OF 3
DATE	71	D3016	SCALE
01.05.18	3	SEAT FRAME ASSEMBLY	NTS
A ·	01.05.18	NEW ISSUE	

QTY	PART NUMBER	DESCRIPTION	MATERIAL
Х	D3016-041	SEAT FRAME ASSEMBLY	N/A
1	D3016-1	TUBE	AISI 4130N TUBE, Ø0.75 DIA x 0.049 WALL (M4130N-T0750W049)
2	D3016-3	TUBE	AISI 4130N TUBE, Ø0.75 DIA x 0.049 WALL (M4130N-T0750W049)
1	D3016-5	TUBE	AISI 4130N TUBE, Ø0.50 DIA x 0.049 WALL (M4130N-T0500W049)
2	D3016-7	TUBE	AISI 4130N TUBE, Ø0.50 DIA x 0.049 WALL (M4130N-T0500W049)
1	D3016-9	SADDLE	AISI 4130N TUBE, Ø1.00 DIA x 0.120 WALL (M4130N-T1000W120)
1	D3016-11	SADDLE	AISI 4130N TUBE, Ø1.00 DIA x 0.120 WALL (M4130N-T1000W120)
1	D3016-13	BRACKET	AISI 4130N SHEET, 18 GAUGE (M4130N-S049)
1	D3016-15	GUSSET	AISI 4130N SHEET, 18 GAUGE (M4130N-S049)
1	D3016-17	GUSSET	AISI 4130N SHEET, 18 GAUGE (M4130N-S049)
2	D3020-1	FITTING	N/A

NOTES

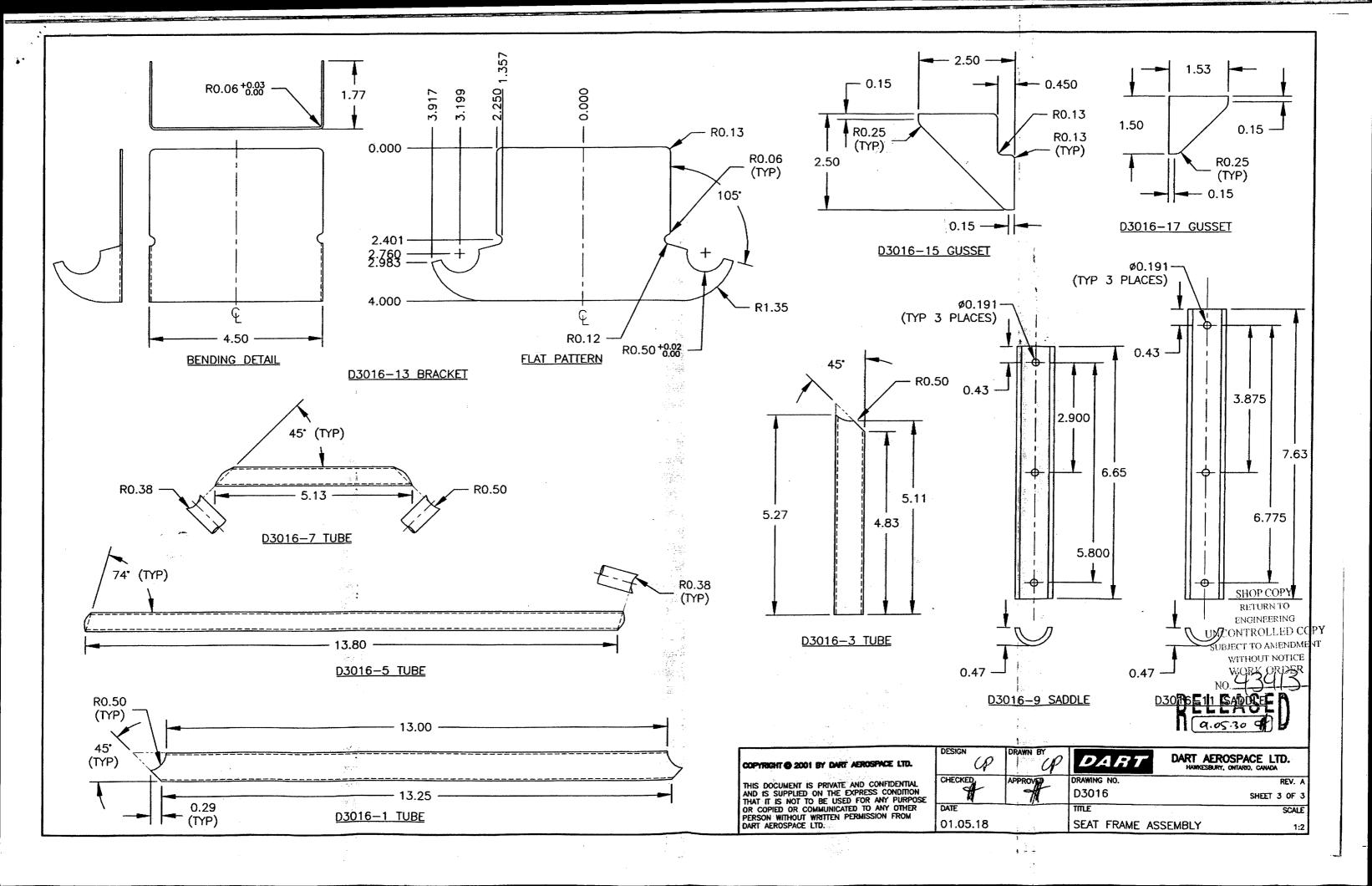
- 1) WELD PER DART QSI 004
- 2) ON SHEET METAL PARTS, BREAK ALL UNMARKED CORNERS 0.020-0.040
- 3) FINISH: POWDER COAT GREY SANDTEX (REF. 4.3.5.6) PER DART QSI 005 4.3
- ALL DIMENSIONS ARE IN INCHES
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

· SHOP COPY RETURN TO ENGINEERING **UNCONTROLLED COPY** SUBJECT TO AMENDMENT WITHOUT NOTICE



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DART AEROSPACE LTD	Work Order:	43413
90		
Description: LUG AND BRAKET	 Part Number:	D3016-15
Inspection Dwg: 740 6 K, Rev: A		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article X Prototype								
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments		
.15	4- 020	1.58	×					
2.50	4- 30	6)2.6	X ×					
.15	400	1.55	8					
2.50	4- 030	2.503	×		**•	1.5		
.450	1- ,010	,456	¥					
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						5		
								
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Measured by:	DQ ·	A	udited by:	6		Prototype Approval:	N	<u> </u>
Date:	8-11-21		Date:	08/11	121	Date:		4

Rev	Date	Change	Revised	Approved
A		New Issue	KJ/JLM	